

**FORM PTO-1449**

## INFORMATION DISCLOSURE IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)

PP/1-22228/A

Application Number

09/912.139

**Applicant**

DAVID GEORGE LEPPARD ET AL

**Filing Date**

### Group Art Unit

3644

U. S. PATENT DOCUMENTS

RECEIVED

MAY 12 2003

## GROUP 3600

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
K5	JP-A-11-322841	11/99	Japan				

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent Pages, Etc.)

<i>KS</i>	Derwent Abstract for JP-A-11-322841 (11/26/99)

**EXAMINER**

Kathy Sanden

**DATE CONSIDERED**

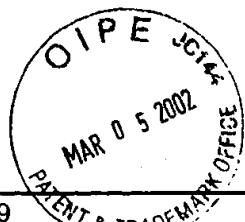
7/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant

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A circular stamp with a double-lined border. The outer ring contains the text "U.S. PATENT & TRADEMARK OFFICE" in a clockwise direction. The inner circle contains the date "MAR 8 5 2002" in the center, with "U.S." at the top. A circular hole is punched through the stamp near the 3 o'clock position.

Sheet 1 of 2



Sheet 2 of 2

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

FORM PTO-1449		Docket Number (Optional) PP/1-22228/A	Application Number 09/912,139
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		Applicant DAVID GEORGE LEPPARD ET AL	
(Use several sheets if necessary)		Filing Date JULY 24, 2001	Group Art Unit 1752

## U. S. PATENT DOCUMENTS

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APR 17 2002

TC 1700

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
FP/KS	01/79340	10/01	PCT/World				
FP/KS	0483488	5/92	Europe				
FP/KS	98/28966	7/98	PCT/World				
FP/KS	19545896	6/96	Germany				X
FP/KS	0964096	12/99	Europe				X

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent Pages, Etc.)

FPKs	Derwent Abstract 96-278994/29 for DE 19545896 (1996)
FPKs	Derwent Abstract 2000-064377/06 for EP 0964096 (1999)
FPKs	Derwent Abstr. 1999-470383 for DE 19906745 (1999)
EXAMINER	DATE CONSIDERED

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Sheet 2 of 3

FORM PTO-1449 <i>ATTACHMENT</i> <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)		Docket Number (Optional) <b>PP/1-22228/A</b>	Application Number <b>09/912,139</b>
		Applicant <b>DAVID GEORGE LEPPARD ET AL</b>	
		Filing Date <b>JULY 24, 2001</b>	Group Art Unit <b>1752</b>

## U. S. PATENT DOCUMENTS

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APR 17 2002  
TC 1700

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
FPKs	2340119	2/00	Great Britain				
FPKS	1011575	12/65	Great Britain				
FPKS	19906745	8/99	Germany				X
not applicable	<del>0792911</del>	9/97	Europe			I	
	<del>0889085</del>	1/99	Europe			I	

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent Pages, Etc.)

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OCT 31 2002

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OCT 31 2007

**EXAMINER**

F. Palo K. Sinoan

**DATE CONSIDERED**

ED 3.19.03 7/07 GROUP 3600

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APR 15 200

Sheet 3 of 3

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)			Docket Number (Optional) <b>PP/1-22228/A</b>		Application Number <b>09/912,139</b>	
			Applicant <b>DAVID GEORGE LEPPARD ET AL</b>		Filing Date <b>JULY 24, 2001</b>	
<b>U. S. PATENT DOCUMENTS</b>						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>RECEIVED</i> APR 17 2002 TC 1700						
<b>FOREIGN PATENT DOCUMENTS</b>						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
not applicable references	<del>08/28951</del>	7/98	PCT/World	/	/	YES NO
	<del>09/00450</del>	1/99	PCT/World			
<b>OTHER DOCUMENTS</b> (including Author, Title, Date, Pertinent Pages, Etc.)						
<i>RECEIVED</i> OCT 31 2002 GROUP 3600						
EXAMINER	<i>F. Palo / K. Sando</i>		DATE CONSIDERED <i>3.19.03 7/6/03</i>			

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